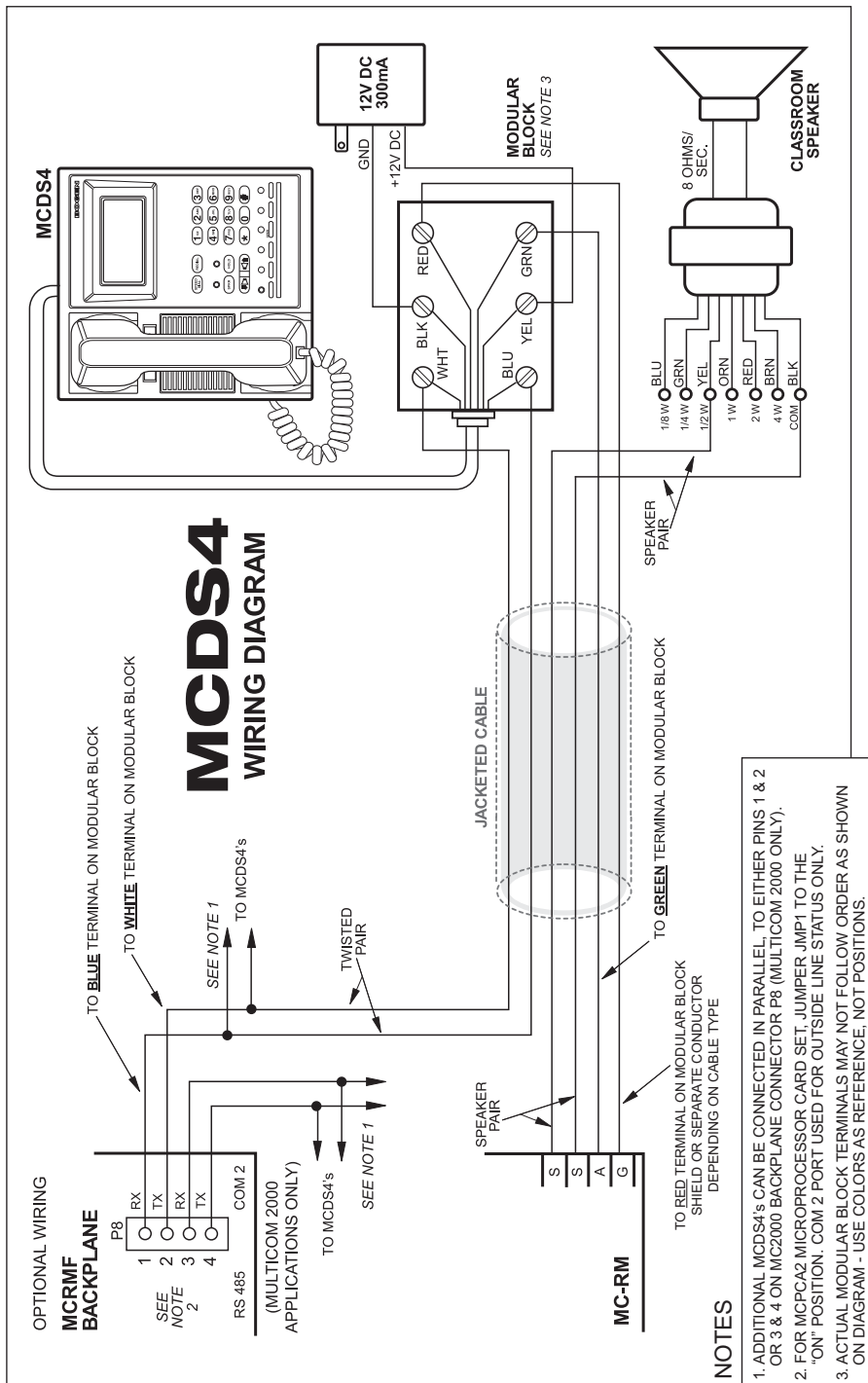




The MCDS4 also includes nine dedicated function pushbuttons and three programmable function buttons. The dedicated functions include: Speed Dial of up to 10 frequently dialed numbers, Redial last number, Speakerphone (for hands-free conversation), Line (to get dial tone when using the speaker), Hold, and Speaker Volume Control. The programmable func-

The phone may be mounted on a wall or desktop. It includes a pull-out number index and a replaceable coil cord.

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Overview of MCDS4

Dedicated Feature Buttons

SPEED DIAL

Used to select a number stored in memory

REDIAL

Redials the last number called

SPKR

Selects speakerphone mode

HOLD

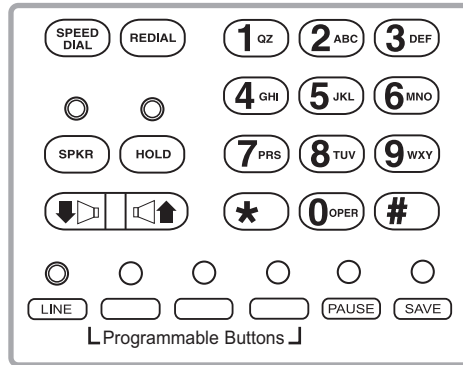
Places a call on hold (must be connected to RS485 interface for hold to operate properly)

UP/DOWN

(Arrows) - Increases/decreases the ring volume; adjusts speaker volume; scrolls display menu, and adjusts handset volume

LINE

Provides direct access of an outside line or line that has been placed on hold



PAUSE

Used in programming, to place a pause between digits

SAVE

Used to save numbers in speed dial memory

Operation

To get dial tone: Lift handset or press **SPKR** button

To place a call:

Internal — Get dial tone. Dial ***** plus the extension or classroom number to call classroom telephone, or, dial extension or classroom number to call classroom speaker.

Outside Line — Get dial tone. Press **9 WXY** and then **8 TUV**. You will be connected to the first available line, or, direct access by dialing the line architectural number, or, direct access by pressing **LINE** and line number desired (1 - 8).

To Redial the last number called: Get dial tone and press **REDIAL** button.

To Place a Call On Hold: Press the **HOLD** button. Note: For Multicom 2000 systems, when an outside line is placed on hold, an "H" will flash on the outside line status display. (RS485 wiring connection required.)

To Retrieve a Call:

Internal — Press the **HOLD** button.

Outside Line — Press **LINE** and the line number (1 - 8) using the numeric buttons.

To Disconnect a Call: Hang up the handset or, if in speaker mode, press **SPKR**.

To Adjust Ring Volume: Make sure the phone is off-line. Press to increase ring volume. Press to decrease volume.

To Adjust Speaker Volume: Press **SPKR** button. Press button to increase volume. Press to decrease volume.

To Adjust Handset Volume: Lift Handset. Press to increase volume. Press to decrease volume (4 volume steps).

Advanced Operation

Speed Dial Programming

1. Make sure handset is in cradle.
2. Press **SPEED DIAL** button.
3. Select a speed dial code by pressing **0 OPER** through **9 WXY**.
4. Pick up the handset or press **SPKR** button. Enter the extension number or outside number to be stored. Note: If you need to enter a pause in the dialing string to accommodate a PBX outside line function, for example, press the **PAUSE** button. Each press will create a pause of approximately 1 second.
5. Press **SAVE** button after completing the number string.
6. Press ***** to store the number in memory.

To Speed Dial: Get dial tone. Press **SPEED DIAL** button and the speed dial code (**0 - 9**).

Programmable Function Buttons

To program the function buttons, perform the following steps:

1. Make sure handset is in cradle.
2. Press one of the function buttons.
3. Pick up handset or press **SPKR** button. Enter the extension number, outside line number, or DTMF string to be stored (if storing events such as alarms, zone pages, etc.). Note: If you need to enter a pause in the dialing string to accommodate a PBX outside line function, for example, press the **PAUSE** button. Each press will create a pause of approximately 1 second.
4. Press **SAVE** button after the complete number string.
5. Press ***** to store the number in memory.

Wiring

Install the MCDS4 according to the diagram on the last page. If the optional outside line feature is installed, the MCDS4 must be correctly wired to the RS485 interface.

Wall-Mount Instructions

To Install MCDS4 as a wall-mounted phone, follow these steps:

- STEP 1: Remove (4) screws on bottom of unit, and also remove directory plate.
- STEP 2: Detach unit and rotate bottom of unit 180 degrees.
- STEP 3: Re-insert screws and hang from wall using keyholes.

